U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875 OTHER THAN CLAIMS AS FILED - PART I OR SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) FOR FEE NUMBER FILED RATE NUMBER EXTRA RATE \$385.<sup>6</sup> 5770.0 BASIC FEE (37 CFR 1.16(a)) OR x s 18 "= TOTAL CLAIMS OR minus 20 = (37 CFR 1.16(c)) INDEPENDENT CLAIMS x \$ 86.0= minus 3 = OR (37 CFR 1.16(b)) + s29b.= (37 CFR 1.16(d)) OR MULTIPLE DEPENDENT CLAIM PRESENT TOTAL OR TOTAL \* If the difference in column 1 is less than zero, enter "0" in column 2. CLAIMS AS AMENDED - PART II OTHER THAN OR SMALL ENTITY (Column 3) SMALL ENTITY (Column 2) (Column 1) HIGHEST CLAIMS ADDI-PRESENT RATE RÀ ADDI-REMAINING NUMBER TIONAL **EXTRA** TIONAL PREVIOUSLY AFTER AMENDMENT FEE PAID FOR AMENDMENT Minus Total OR (37 CFR 1.16(c)) Independent (37 CFR 1.16(b)) Minus OR <u>+ 529</u>D= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR TOTAL TOTAL OR ADD'L FEE ADD'L FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS RATE ADDI-PRESENT RATE ADDIω REMAINING NUMBER TIONAL **EXTRA** TIONAL PREVIOUSLY AFTER ENDMENT FEE FEE PAID FOR AMENDMENT Total (37 CFR 1.16(c)) Minus OR independent (37 CFR 1.16(b)) Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL OR ADD'L FEE ADD'L FEE (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-RATE PRESENT RATE ADDI- $\circ$ NUMBER REMAINING TIONAL TIONAL PREVIOUSLY **EXTRA** AFTER AMENDMENT FEE FEE AMENDMENT PAID FOR Total (37 CFR 1.16(c)) Minus Minus OR OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) TOTAL TOTAL ADD'L FEE OR. ADD'L FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT APPLICATION FEE DETERMINATION RECO							. Application or Docket Number				
MAIENI		IN FEE D Byo Janu			ion reco	IRD		•			
							10 %	H	01		
CLAIMS AS FILED - PART I (Column 1) (Column 2)						SMAL	LEMIN	OF		A THAN ENTIT	
TOTAL CLAIMS		47				RA	E FEE		RATE	FEE	
FOR		MUNICER FILED		MUMBER EXTRA		BASK	PEE 375.0			+	
TOTAL CHARGEABLE CLAIMS		47 minus 200		.07		×	9.		X\$18-	48	
DEPENDENT CLAIMS		4 minus 3 =		7		X	,		<b>T</b>	34	
MULTIPLE CEPT	RÉSÉNT .			114		۳,		107			
"If the difference in column 1 is less than zero, enter "O" in column 2						101	<del>-</del>			220	
10/14 CLAIMS AS AMENDED - PART II							~		-	732	
1,11,04	(Column 1)		(Cotun	nn 2)	(Column 3)	SMA	LT ENITTY	_ ОЯ			
MENT A	REMARKING		RAMA PREVIO	ER	PRESENT EXTRA	RAT	AODI E TIONA		RATE	ADC	
N. S.	THEMOMENT		PAZD		Exirca		FEE	7		FE	
Total Independent		Minus	2		· C	X3.5		_ 00	X\$18=	_	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					<b>4</b> }42		_ OR	X84°			
						+140	-	OR	+280=		
	•		•			ADOIT.	W	OЯ	YOYAL ADDIT, FEE		
	(Column 1)		(Coher		(Column 3)			<u> </u>			
1 B	REMAJENO APTER		HUMB	ã.	PRESENT EXTRA	RAT	ADDI-		RATE	ADD TION	
N P P P P P P P P P P P P P P P P P P P	AMENOMENT		PALD F		-		FEE			FEE	
AM Lorse Control of Co	. 30	Minus	- 7	<u> </u>	. 0	X2.0	<u> </u>	OΑ	X\$18a		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						XAS		] <b>OF</b>	X84=		
• 1 /						.40	·   /	OR	+280-		
dil		•			-	ADOIT F		]OR	ADOIT FEE		
91/195.	(Column 1)		(Colum		(Column 3)	-		<u>.</u>			
2	REMARENG AFTER		PREVIOL	ER	PRESENT EXTRA	RATE	ADDI-	]	RATE	ADO:	
	- ALTERDRICES		-9450-FR				FEE		PAIE	FEE	
Palet Se	-033	Minus Minus	• /	<del>/</del>	-	X\$ 9-		OR	X\$18a		
FIRST PRESE	NTATION OF MU		ENDENT	AAM		X43-	T	OR	X84a		
						+140=	1	OR	+280=	7	
. If the entry in column 1 is inco from the entry in column 2, write "of in column 3.  "If the "Replect Mumber Provincely Petel For" IN THES GPACE in tree than 20, order "20," "If the "Replect Mumber Provincely Petel For" IN THES SPACE in these than 3, order "2."						ADDIT FE		OR	TOTAL ADOIT, FEE		
THE RESIDENCE OF STREET	mber Previously Pub der Proviously Paid	S For IN THE	S SPACE IS I	tes (bar	3 arter 3"			•			